

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under
37 C.F.R. 1.53(b))

Attorney Docket No.

1440.1088-005

First Named Inventor or
Application Identifier

Tony Fleming *et al.*

Express Mail Label No.

EV 010679812 US

Title of
Invention

CALCIUM-INDEPENDENT NEGATIVE REGULATION BY CD81 OF RECEPTOR
SIGNALLING

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification **Total Pages 32**
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to microfiche Appendix
 - Background of the Invention
 - Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) **Total Sheets 13**
 - ☒ Formal ☐ Informal
 - ☐ Fig. of the Drawings for Publication ☐
4. ☒ Oath or Declaration/POA **Total Pages 3**
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 18 completed)
[NOTE Box 5 below]
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior
application, see 37 C.F.R. 1.63(d)(2)
and 1.33(b).
5. ☒ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b, is
considered as being part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. ☒ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☒ Computer Readable Copy
 - b. ☒ Paper Copy (identical to computer copy)
2 Pages
 - c. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents)
☒ Assignee - Beth Israel Deaconess Medical Center
Boston, Massachusetts 02215
9. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
14. ☐ Small Entity Statement(s) ☒ Statement filed in prior application,
status still proper and desired
- 15a. ☐ Foreign Priority Claim under 35 U.S.C. §119 or 365
- 15b. ☐ Certified Copy of Priority Document(s)
16. ☐ Nonpublication Request (check parent application)
17. ☒ Other: Remarks

18. **If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

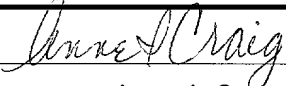
☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 08/954,279

Prior application information: Examiner: N. Basi

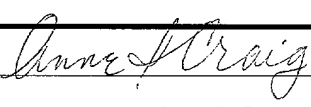
Group Art Unit: 1646

19. CORRESPONDENCE ADDRESS

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Signature		Date	12/5/01
Submitted by Typed or Printed Name	Anne I. Craig	Reg. Number	32,976

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS		Attorney Docket Number	1440.1088-005		
		Application Number	Not Assigned		
		First Named Inventor	Tony Fleming		
CLAIM CALCULATION (includes any preliminary amendment)					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS <small>(37 CFR 1.16(c) or (j))</small>	20 - 20* =	0	x \$ 18 =	\$ 0
	INDEPENDENT CLAIMS <small>(37 CFR 1.16(b) or (i))</small>	11 - 3** =	8	x \$ 84 =	\$ 672
	MULTIPLE DEPENDENT CLAIMS (if applicable) <small>(37 CFR 1.16(d))</small>			+ \$ 280 =	\$
				BASIC FEE <small>(37 CFR 1.16(a) or (h))</small>	\$ 740
	Total of above Calculations =				\$ 1412
	Reduction by 50% for filing by small entity <small>(37 CFR 1.9, 1.27, 1.28)</small> =				\$ 706
	TOTAL =				\$ 706
	Surcharge - Late Filing of Declaration or Filing Fees <small>(37 C.F.R. 1.16(e))</small> =				\$
	Petition for Extension of Time Fee <small>(37 C.F.R. 1.17)</small> =				\$
	Assignment Recordation Fee = <small>(only when filed with application)</small>				\$
	TOTAL =				\$ 706
<p>* Reissue claims in excess of 20 and over original patent</p> <p>** Reissue independent claims over original patent</p>					
<p>1. Small entity status:</p> <p style="margin-left: 40px;">a. <input type="checkbox"/> A small entity statement is enclosed.</p> <p style="margin-left: 40px;">b. <input checked="" type="checkbox"/> A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> Is no longer claimed.</p> <p>2. <input checked="" type="checkbox"/> A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.</p> <p>3. <input checked="" type="checkbox"/> A check is enclosed for \$706.00. <input type="checkbox"/> Please charge \$[] to Deposit Account No. 08-0380.</p> <p>4. <input type="checkbox"/> Other: _____</p>					
Signature				Date	12/5/01
Submitted by Typed or Printed Name		Anne I. Craig		Reg. Number	32,976

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tony Fleming and Jean-Pierre Kinet

Continuation Application of

Application No.: 08/954,279
Filed: October 20, 1997

For: CALCIUM-INDEPENDENT NEGATIVE REGULATION BY CD81 OF
RECEPTOR SIGNALLING

Date: <u>12-5-01</u>
EXPRESS MAIL LABEL NO. <u>EV010679812US</u>

REMARKS

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The above-captioned application is a continuation of application number 08/954,279 filed on October 20, 1997 to which priority is claimed under 35 U.S.C. §120.

The related applications paragraph has been revised to include the parent application.

The specification has been amended to correct spelling and other typographical errors.

No new matter has been added.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Anne I. Craig
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Concord, MA 01742-9133
Dated: 12/5/01

Date: 12-5-01

EXPRESS MAIL LABEL NO. EV 010679812US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tony Fleming and Jean-Pierre Kinet

Title: Calcium-Independent Negative Regulation By CD81 Of Receptor
Signalling

TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE FORM
IN COMPLIANCE WITH 37 C.F.R. §§1.821(e) AND (f)

Box Sequence
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. §1.821(e). As required by 37 C.F.R. §1.821(f), Applicant's Attorney hereby states that the content of the "Sequence Listing" in paper form and of the computer readable form of the "Sequence Listing" are the same.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Date: 12/5/01

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